

XII. Permits, Species Killed, Captured

The following chart provides information on Antarctic Conservation Act (P.L. 95-541) Permits issued during 1 July 2001 to 30 June 2002.

Permit #	Active Dates	Permit Activity	Location	Purpose
2002-001	01 Dec 01 – 28 Feb 2003	Entry into ASPA	Barwick Valley (ASPAs #123)	Overflight of area to collect topographic data for calibration and validation of the ICESat satellite data use or mapping purposes.
2002-002	20 Dec 01 – 31 Mar 2003	Taking; Import into the U.S.	Ross Sea area	Collect biopsy samples (pencil eraser size) from killer whales for genetic studies to prove or dispel the theory that the resident stock is of a different species.
2002-003	01 Oct 01 – 28 Feb 2003	Taking; Entry into ASPA	White Island (ASPAs #137)	Observe, weight and tag Weddell seals to assess the seal population, distribution and habitat of this isolated colony.
2002-008	01 Dec 01 – 28 Feb 2002	Entry into ASPA's	Cape Evans (ASPAs #154)/ Cape Royds (ASPAs #156 & 121)/ Discovery Hut (ASPAs #157)	Videotape scenes and people conducting research and working in a harsh environment for a TV documentary.
2002-009	01 Dec 01 – 31 Jan 2003	Entry into ASPA	Summit of Mount Melbourne (ASPAs #106)	Conduct aerial and ground photographic observations of all volcanic vents and cones to map volcanic structures in Northern Victoria Land..

Permit #	Active Dates	Permit Activity	Location	Purpose
2002-010	25 Nov 01 – 31 Jan 2002	Entry into ASPA	Cape Crozier (ASPAs #124)	To collect samples from volcanic vents for the purpose of age dating.
2002-011	01 Dec 01 – 31 Mar 2003	Entry into ASPA; Import into the U.S.	Cape Evans (ASPAs #154)/ Cape Royds (ASPAs #156)/ Discovery Hut (ASPAs #157)/ Cape Adare (ASPAs #158)	Investigate the biological deterioration in the historic huts and collect microbial samples for further study of growth rates to determine a suitable environmental monitoring and restoration program.
2002-012	03 Oct 01 – 30 Apr 2006	Entry into ASPA	Cape Hallett (ASPAs #106)	To fence off areas of petroleum surface water and soil to protect the resident Adelie penguin population. This is part of a multi-year remediation program.
2002-013	03 Oct 01 – 31 Dec 2001	Introduce into Antarctica	Crary Science and Engineering Center, McMurdo Station	Import various bacterial cultures for use as quality control cultures for various assays conducted in the lab at McMurdo.
2002-014	01 Nov 01 – 28 Feb 2002	Entry into ASPA	Cape Royds (ASPAs #121)/ Cape Evans (ASPAs #154)/ Cape Royds Hut (ASPAs 156)/ Discovery Hut (ASPAs 157)	To film and document scientific research and the history of scientific exploration for an online teaching and outreach program.

ASPAs = Antarctic Specially Protected Area (formerly SPAs and SSSI's)